GOVERNMENT OF INDIA
COMMUNICATIONS
LOK SABHA

STARRED QUESTION NO:206
ANSWERED ON:30.11.2016
IT Services in Educational Institutions
Pandey Shri Ravindra Kumar;Singh Shri Sushil Kumar

Will the Minister of COMMUNICATIONS be pleased to state:

(a) the status of providing IT enabled services in the educational institutes;

(b) whether proposals are pending to set up telephone exchanges and provide wi-fi and internet facilities in the medical colleges, dental colleges and other educational institutions in the country, particularly in Jharkhand;

(c) if so, whether the Government has fixed any time limit for providing these facilities in these educational institutions and if so, the details thereof along with the steps taken by the Government to allocate adequate funds for the pending projects;

(d) whether the Government has reviewed the digital India programmes including telecom services in the country and if so, the details thereof, State/Union territory-wise; and

(e) the details of the projects sanctioned under telephone, mobile and digital India and the funds allocated and utilised thereon during the last three years and the current year?

Answer

THE MINISTER OF STATE (IC) OF THE MINISTRY OF COMMUNICATIONS &
MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI MANOJ SINHA)

(a) to (e) A Statement is laid on the Table of the House.

STATEMENT TO BE LAID ON THE TABLE OF THE LOK SABHA IN RESPECT OF PARTS (a) TO (e) OF LOK SABHA STARRED QUESTION NO.206 FOR 30TH NOVEMBER, 2016 REGARDING "IT SERVICES IN EDUCATIONAL INSTITUTIONS".

(a)& (b) As reported by Department of Higher Education, Ministry of Human Resources Development, out of 896 Higher Educational Institutions (Universities/Campuses) in the country, 600 Higher Educational Institutions have been provided with National Knowledge Network (NKN) connectivity/Internet/Broadband facility under National Mission on Education through Information and Communication Technology (NMEICT) programme of the Ministry of Human Resources Development. In addition, out of 31876 colleges, 17471 colleges have been provided with Virtual Private Network over Broadband (VPNoBB) connectivity under NMEICT. The Ministry of Electronics and Information Technology(MeitY) has also initiated two projects (details at Annexure-I) as Proof of Concept (PoC) in order to provide the most modern and individualized secure access wi-fi coverage in 5 universities namely, Allahabad University, Allahabad, North Eastern Hill University, Shillong, Osmania University, Hyderabad, University of Pune, Pune and Utkal University, Bhubneswar. Further, in the State of Jharkhand, 26 Universities/Higher Educational Institutions have been provided with NKN connectivity and 224 colleges (out of 247) have been provided with broadband connectivity. The list of all 26 Universities/Higher Educational Institutions of Jharkhand where NKN connectivity has been provided so far is placed at Annexure-II. The list of all 224 colleges of Jharkhand where broadband connectivity has been provided so far is placed at Annexure-III.

(c) All higher educational institutes and colleges would be provided with NKN/Broadband connectivity in a phased manner.

(d) & (e) The Government of India has launched the Digital India Programme to provide citizen centric information and communication technology services and to bridge the digital divide across the country. The Digital India programme is being implemented by all Central Ministries/ Departments and State/UT Governments and being coordinated by MeitY. The details of various projects/ schemes sanctioned and being implemented under Digital India programme are as follows:-

(i) MyGov: MyGov is the Citizen Engagement platform various activities like "Do", "Discuss", "Poll", "Talk", 'Blog' etc. Polls, nation building tasks and a special section "Mann Ki Baat" − Prime Minister's radio address have also been implemented on this platform. So far, MyGov portal has 38.68 lakh registered users, 22 "Mann Ki Baat", 58 open forums, 488 creative corners, 52 groups, 628 discussion themes, 571 tasks, 207 Poll/survey and 99 talks.

(ii) Digital Locker System: It serves as a platform to enable citizens to securely store and share their documents with service providers who can directly access them electronically. 39.88 lakh registered users have uploaded 51.35 lakh documents.

(iii) e-Hospital- Online Registration System (ORS) is an initiative to facilitate the patients to take online appointments with government hospitals. This system also covers patient care, laboratory services and medical record management. 40.20 lakh appointments have been made in 56 hospitals.

(iv) National Scholarships Portal (NSP): NSP provides a centralized platform for application and disbursement of scholarship to students under any scholarship scheme. More than 1.25 crore applications have been submitted through the portal under 23 schemes of 16 Ministries/Departments.

(v) Common Services Centres 2.0 (CSC 2.0): The CSCs are Information and Communication Technology (ICT) enabled kiosks with broadband connectivity to provide various Governments, private and social services at the doorstep of the citizen. More than 2.53 lakh CSCs have been made operational out of which more than 1.5 lakh CSCs are at Gram Panchayats level.

(vi) Jeevan Pramaan: It is an Aadhar based Biometric Authentication System for Pensioners, which provides authenticity to Digital Life Certificate without the necessity of the pensioner being present in person before his/ her Pension Dispensing Authority (PDA). 32.05 lakh pensioners have already been registered on the portal.

(vii) National Centre of Geo-informatics (NCoG): Under this project, Geographic Information System (GIS) platform for sharing, collaboration, location based analytics and decision support system for Departments has been developed. Currently, 8 applications across various domains are operational.

(viii) Aadhar-Enabled Biometric Attendance System: In order to bring in efficiency in the Government, an Aadhar enabled Biometric attendance system was implemented by MeitY / NIC/ UIDAI. A total of 3761 Central and 1163 State organizations are registered on Aadhar Enabled Biometric Attendance System (AEBAS). About 5,25,626 Central and 7,39,532 State employees are registered on AEBAS.

(ix) e-Kranti: e-Kranti envisions transforming e-Governance for transforming Governance. The portfolio of Mission Mode Projects under e-Kranti has increased from 31 to 44. These MMPs are delivering average 64.00 Crore e-transactions per month in year 2016 against 29.80 crore e-transaction per month in year 2014 showing a substantial increase of 114.76%.

(x) GeM: To facilitate on line procurement of Goods & Services required by various Government Departments / Organizations / PSUs Government e-Marketplace (GeM) has been implemented.

(xi) UMANG: The Unified Mobile Application for New age Governance (UMANG) will be the new app where people can access e-Gov services from the Centre, states and even from local bodies and their agencies on their mobile phone. The app will integrate almost 200 government services such as passport services, land records, income tax, e-Post, Women safety, and much more.

(xii) e-Greetings Portal: The portal aims to promote a contemporary and eco-friendly method of sharing greetings for several occasions, festivals and days of national importance. The Government departments can also customize the greetings by adding tag-lines and messages related to their programmes and schemes. About 20 lakh e-greetings have been shared, with more than 500 cards available online.

(xiii) eSign - Online Electronic Signature Service: eSign is an innovative initiative for easy, efficient, and secure signing of electronic documents by an Aadhar holder. Aadhar holders (individuals, Government officials, corporate executives, etc.) can digitally sign an electronic document without having to obtain a cryptographic device.

(xiv) PayGov - National Payment Service Platform: 'PayGov-India' is a centralized Payment Gateway which enables citizens to make online payments for availing the government services. Over 78 banks are connected to provide Net banking, Credit / Debit facility, Prepaid/Cash Card/Wallet, Interbank Mobile Payment Service (IMPS) & Mobile Wallet facility on the platform.

One of the pillars of this programme is BharatNet project, being implemented by Department of Telecommunications. It has been planned to create network infrastructure for providing broadband connectivity to all Gram Panchayats (GPs) (approx. 2, 50,000) in the country. The project is being implemented in a phased manner, with Phase I to connect 1, 00,000 GPs. As on 20.11.2016, State-wise status of BharatNet project under Phase I is at Annexure-IV. Details of other projects sanctioned by Government for mobile coverage in the country are as under: -

(i) On 10.09.2014, the Government approved a proposal to implement a Comprehensive Telecom Development Plan for the North-Eastern Region (NER). The Project envisages providing mobile coverage to 8621 identified uncovered villages by installation of about 6673 mobile towers, installation of 321 mobile tower sites along National Highways and strengthening of transmission network in the NER. The estimated cost of implementation is Rs. 5336.18 crore. The Project would be funded from Universal Service Obligation Fund (USOF).

(ii) 2199 mobile towers are being set up in Left Wing Extremism (LWE) affected States with a total estimated cost of Rs.3567.58 crore. 2185 mobile towers are radiating as on 31.10.2016.

Universal Service Obligation Fund raised through a Universal Access Levy (UAL) from various licensed telecom service provider. Details of UAL collected and fund disbursed thereon during the last three years and the current year are as under:
<pre>
Sr. No. Financial Year UAL collection
(Rs. crore) Funds disbursed
(Rs. crore)
1 2013-14 7896.39 2163.45
2 2014-15 7537.88 2086.98
3 2015-16 9835.70 3100.00
4 2016-17 (Up to October 2016 provisional) 4869.30 3571.43

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The total funds utilised by e-Governance Division, MeitY on above e-Governance initiatives under Digital India programme approved on 20th August 2014 are as follows:
<pre>
Sl. No. Financial Year Funds Allocated (Rs. in crore) Funds Utilised (Rs. in crore)
1 2014-15 1130.12 1064.87
2 2015-16 527.00 483.90
3 2016-17 470.00 201.68 (till 21.11.2016)
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